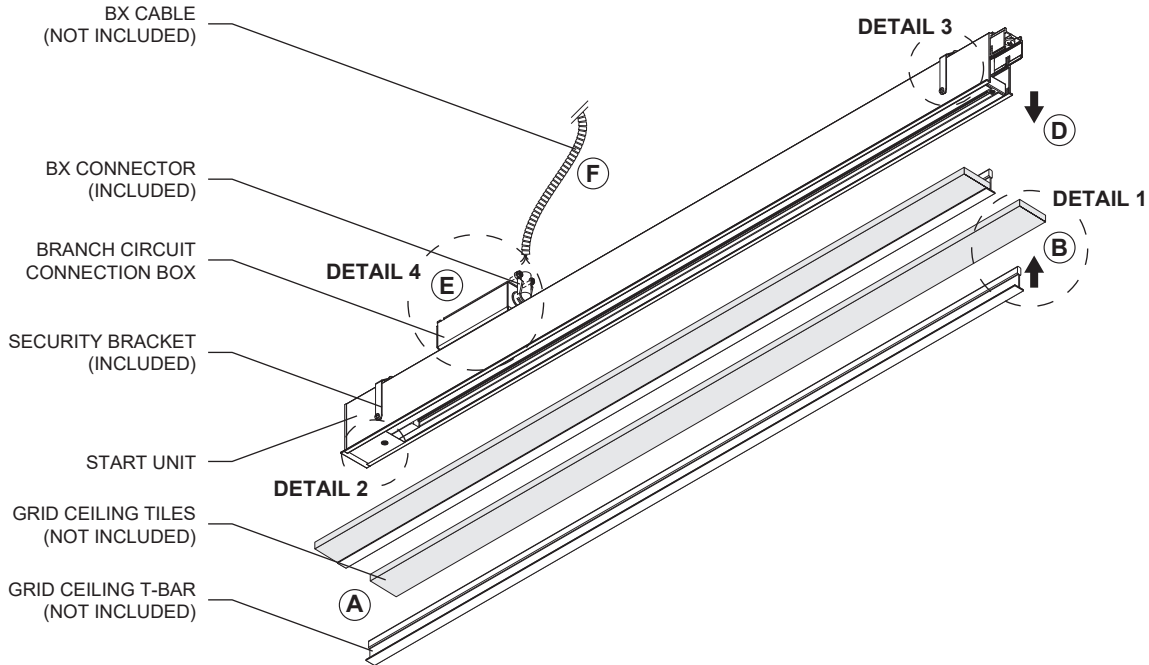


**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING UNIT. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

**IN-LINE UNIT INSTALLATION**

- A- MAKE THE CEILING CUT-OUT AND DEFINE WHICH TYPE OF T-BARS WILL BE USED AND WHICH TILES TO BE CUT OR REMOVED.
- B- INSTALL A CEILING T-BAR PARALLEL TO THE INITIAL ONE. (SEE DETAIL 1)
- C- UNSNAP THE LED MODULE USING THE TOOL (INCLUDED) AND DISCONNECT THE LED MODULE QUICK CONNECTOR. (SEE DETAIL 2)
- D- RAISE THE UNIT ABOVE THE CEILING AND GENTLY LOWER IT ONTO THE GRID CEILING T-BARS (SEE DETAIL 3 ON P.2). FULLY FASTEN THE SECURITY BRACKETS PHILLIPS SCREWS AND ATTACH THE SUSPENSION WIRES (NOT INCLUDED) TO THE SECURITY BRACKETS.
- E- OPEN CONNECTION BOX LOCATED ON THE TOP OF THE UNIT: UNSCREW CONNECTION BOX SCREW TO OPEN CAP. (SEE DETAIL 4 ON P.2)
- F- INSERT AND LOCK BX CABLE INTO THE BX CONNECTOR (INCLUDED) AND MAKE NECESSARY WIRE CONNECTIONS. (SEE WIRING DIAGRAM)
- G- CONNECT THE LED MODULE'S QUICK CONNECTOR AND SNAP THE LED MODULE BACK INTO THE START UNIT.



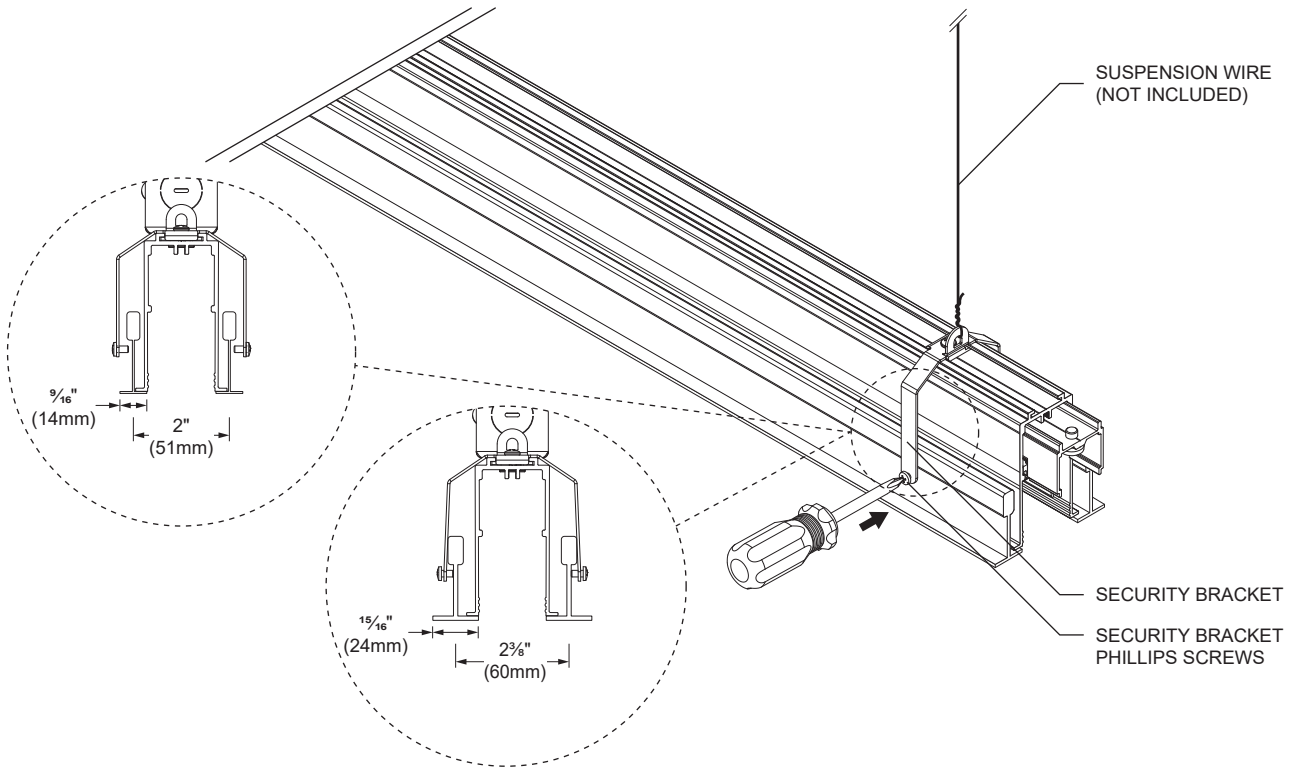
**DETAIL 1**

T-BAR WIDTH (A)	CENTER TO CENTER DISTANCE (B)*
9/16" (14mm)	2" (51mm)
15/16" (24mm)	2 3/8" (60mm)

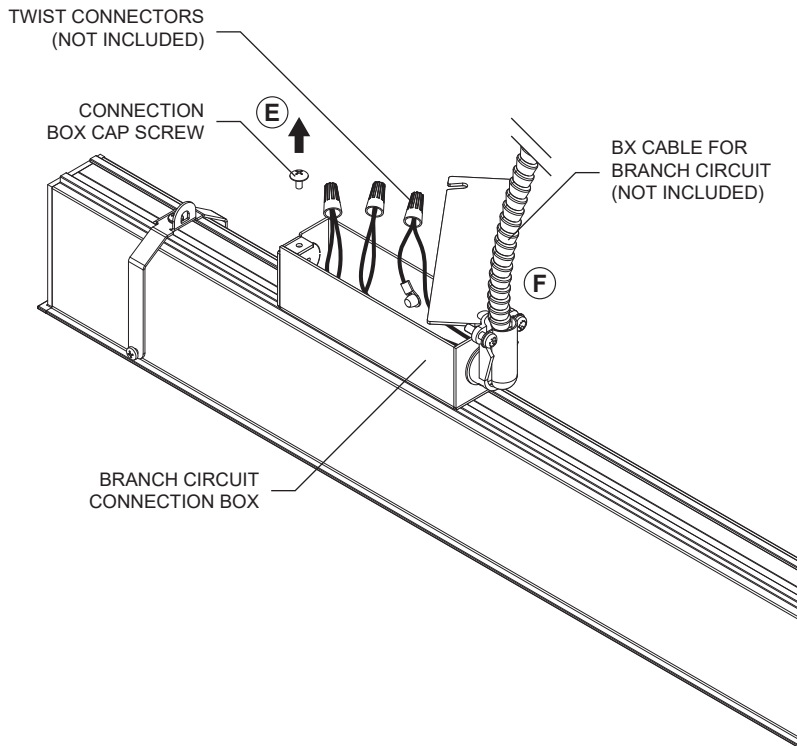
\*tolerance: - 0" / + 1/16" (2mm)

**DETAIL 2**

**DETAIL 3**



**DETAIL 4 - A/C AND DIMMING CONNECTION BOX**



**WIRING DIAGRAM**

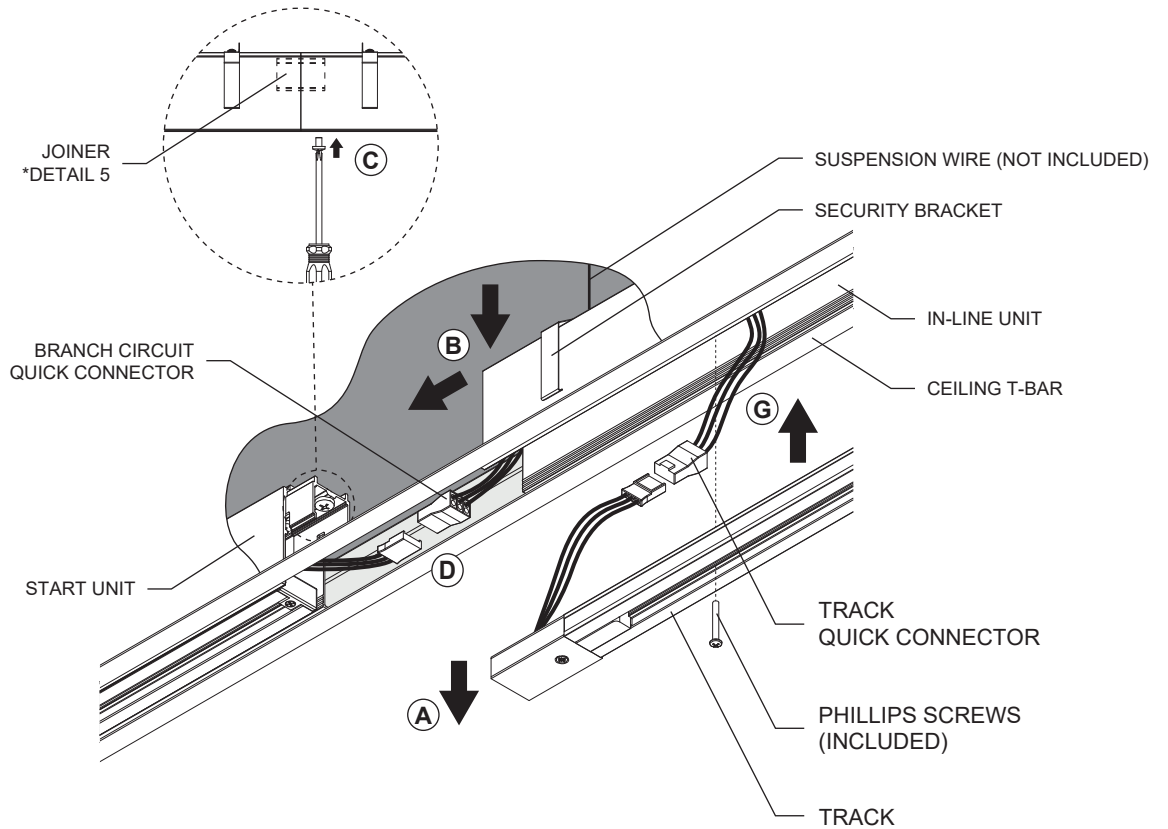


UNIT CABLES

\*for reference only

**IN-LINE UNIT INSTALLATION (LENGTHS FROM 9' AND MORE)**

- A- UNSCREW THE IN-LINE UNIT (2) PHILLIPS SCREWS (INCLUDED) TO REMOVE THE TRACK AND DISCONNECT THE QUICK CONNECTOR.
- B- RAISE THE UNIT ABOVE THE CEILING AND GENTLY LOWER IT ONTO THE GRID CEILING T-BARS WHILE SNAPPING THE SECURITY BRACKETS ONTO THE T-BARS (SEE DETAIL 3 ON P.2). ATTACH A SUSPENSION WIRE (NOT INCLUDED) TO THE SECURITY BRACKET.
- C FASTEN THE MECHANICAL JOINER SCREW TO THE IN-LINE UNIT. (SEE DETAIL 5 FOR LAST UNIT ASSEMBLY)
- D- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS BETWEEN UNITS.
- E- CONNECT THE TRACK'S QUICK CONNECTOR AND SCREW THE TRACK BACK INTO THE IN-LINE UNIT.

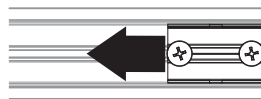


**DETAIL 5 - LAST UNIT ONLY**

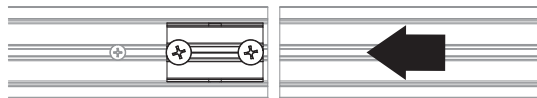
1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS.



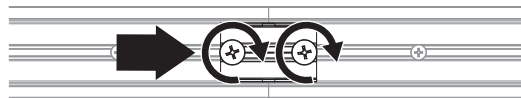
2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED UNIT UNIT.



3- INSERT THE LAST FIXTURE UNIT FOLLOWING STEPS A TO C.



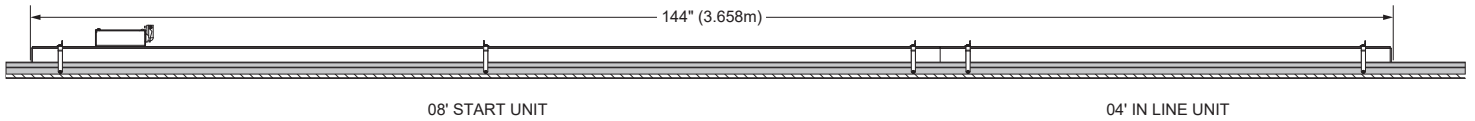
4- PUSH MECHANICAL JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN BOTH SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



1" (25.4mm) 1" (25.4mm)

**T-BAR GRID DIMENSIONS**

IN LINE SYSTEM



T-BAR SETUP FOR LINEAR GRID CEILING RECESSED MODEL 3705			
Nominal length	T-bar (start) to t-bar (end) distance	Feed quantity (120V)	Feed quantity (277V)
02'	24" (0.610m)	1	1
03'	36" (0.914m)		
04'	48" (1.219m)		
05'	60" (1.524m)		
06'	72" (1.829m)		
07'	84" (2.134m)		
08'	96" (2.438m)		
12'	144" (3.658m)		
16'	192" (4.877m)		
24'	288" (7.315m)		
32'	384" (9.754m)	2	2
48'	576" (14.630m)		
64'	768" (19.507m)		
72'	864" (21.946m)	3	2
96'	1152" (29.261m)		

6A max per feed.